

To: Spence, Sandra[Spence.Sandra@epa.gov]
From: Garcia, Bert
Sent: Tue 8/11/2015 2:21:07 PM
Subject: Re: HIGH PRIORITY - Southern Ute WQS for the Animas River

Thanks Sandie. Please continue keeping me informed on what we're doing to support this response action.

Sent from my iPhone

On Aug 11, 2015, at 8:07 AM, Spence, Sandra <Spence.Sandra@epa.gov> wrote:

FYI...just keeping you in the loop.

From: Hermann, Karl
Sent: Tuesday, August 11, 2015 8:00 AM
To: Spence, Sandra
Subject: FW: HIGH PRIORITY - Southern Ute WQS for the Animas River

FYI

Karl A. Hermann

Monitoring and Assessment

Water Quality Unit, Region 8

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hermann.karl@epa.gov

From: Hermann, Karl
Sent: Tuesday, August 11, 2015 7:16 AM
To: Pierce, Maggie
Subject: RE: HIGH PRIORITY - Southern Ute WQS for the Animas River

Good Morning Maggie,

Yes, we will want to assemble the Utah San Juan River and Lake Powell standards. However, since we don't have data for that area yet, I'd make that a lower priority. I think the most important thing you can do this morning is to go to the Snake River room on the 4th floor and join the Environmental Data Unit for the response. Help answer questions that Wendy might have. There will be a data expert there (Megan) who will use the CO WQS info and the site/segment info to crank out the assessments for the segments. Collect the results and we'll chat with Sarah Wheeler and Aimee Konowal in the early afternoon to compare notes/results.

I am at [Personal Phone/Ex. 6] today except for 9:00 – 12:30.

Sarah Wheeler's cell number is [Personal Phone/Ex. 6] Robert Hillegas is at [Personal Phone/Ex. 6] x. 6

I will send along to you and Wendy shortly, the current assessment information for the segments.

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Karl A. Hermann

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[hermann.karl@epa.gov](mailto:hermann.karl@epa.gov)

**From:** Pierce, Maggie

**Sent:** Tuesday, August 11, 2015 7:01 AM

**To:** Hermann, Karl

**Subject:** FW: HIGH PRIORITY - Southern Ute WQS for the Animas River

Morning, Karl. Do we have the Utah standards that we need or should I work to pull them?

**From:** Hermann, Karl

**Sent:** Tuesday, August 11, 2015 5:59 AM

**To:** OBrien, Wendy

**Cc:** Pierce, Maggie

**Subject:** RE: HIGH PRIORITY - Southern Ute WQS for the Animas River

Wendy,

We have most of Southern Ute within the exterior boundaries of Colorado. We also have a San Juan River portion in the Navajo Nation within the exterior boundaries of Utah. Then we have the San Juan River and Lake Powell in Utah. So, for Region 8 we have four separate jurisdictions in the Cement Creek/Animas River/San Juan River flow path.

Colorado

Southern Ute

Navajo Nation

Utah

In addition, there is a very small portion of the San Juan River just north, northeast, and east of the Four Corners in Ute Mountain Ute within the exterior boundaries of Colorado.

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**From:** OBrien, Wendy

**Sent:** Monday, August 10, 2015 8:01 PM

**To:** Hermann, Karl

**Subject:** RE: HIGH PRIORITY - Southern Ute WQS for the Animas River

OK – Region 9 may already have those values. I can find out tomorrow on our daily call with Region 6 and Region 9.

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

USEPA Region 8

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**From:** Hermann, Karl

**Sent:** Monday, August 10, 2015 7:40 PM

**To:** OBrien, Wendy

**Subject:** FW: HIGH PRIORITY - Southern Ute WQS for the Animas River

I had forgotten. The Southern Ute are involved. They have WQS so, we'll get those and assessment against them, too.

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Karl A. Hermann

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**From:** Hermann, Karl  
**Sent:** Monday, August 10, 2015 7:39 PM  
**To:** Parrish, George; Laidlaw, Tina  
**Cc:** Pierce, Maggie; Spence, Sandra  
**Subject:** HIGH PRIORITY - Southern Ute WQS for the Animas River

George and Tina,

For our water quality assessment of the Animas River, we'd like to get the Southern Ute WQS for the river. Let us know if more than one segment is involved.

Do we know if Southern Ute staff are currently sampling the Animas (since the spill)?

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Karl A. Hermann

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